Adopted Environmental Flow Standards

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Changes from Proposed Rule

- Definitions –
  - Some definitions were clarified
  - Added a definition for time period to clarify how high flow pulses would be determined
- Findings – added language recognizing voluntary strategies for the bays

Changes from Proposed Rule

- Bay and Estuary requirements –
  - Reduced the 10% allowable impairment, where possible, to 5% or 8%, depending on the specific inflow regime
  - Clarified how the allowable impairment will be calculated and applied in water availability determinations for new water rights or amendments.

Changes at Adoption Agenda

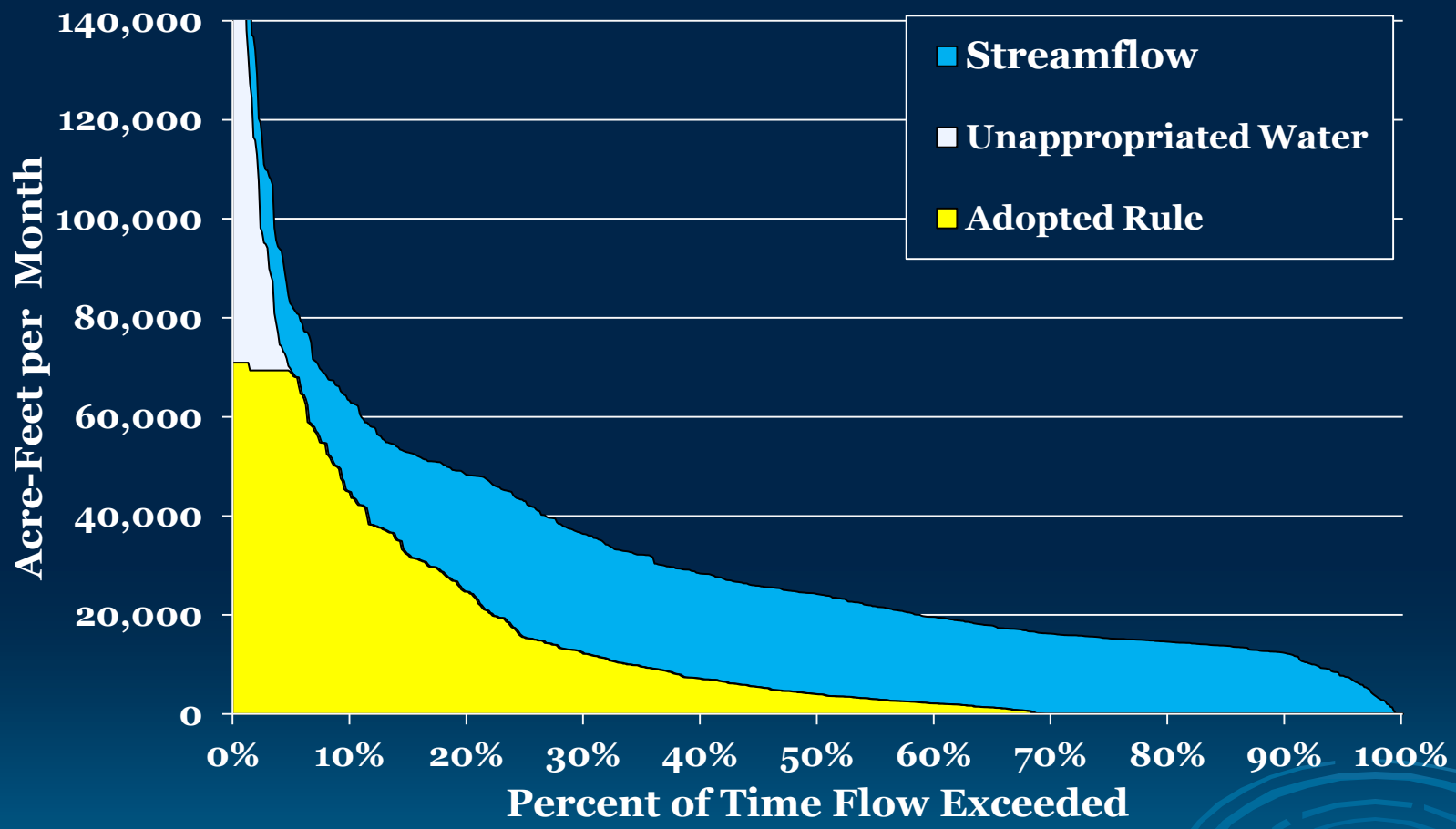
At the August 8, 2012 commission agenda, the commission added an additional level of pulse flows to measurement points in the Guadalupe River Basin and increased the base flow requirements from average to wet base flow levels.

Season	Subsistence	Base	Small Seasonal Pulse (2 per season)	Large Seasonal Pulse (1 per season)
Winter	210 cfs	796 cfs	Trigger: 1,150 cfs Volume: 9,640 af Duration: 13 days	Trigger: 4,140 cfs Volume: 48,300 af Duration: 29 days
Spring	210 cfs	791 cfs	Trigger: 3,250 cfs Volume: 26,900 af Duration: 17 days	Trigger: 4,154 cfs Volume: 50,000 af Duration: 24 days
Summer	210 cfs	727 cfs	Trigger: 950 cfs Volume: 7,060 af Duration: 10 days	Trigger: 1,760 cfs Volume: 14,800 af Duration: 14 days
Fall	180 cfs	746 cfs	Trigger: 1,410 cfs Volume: 11,400 af Duration: 13 days	Trigger: 4,154 cfs Volume: 41,200 af Duration: 23 days

cfs = cubic feet per second

af = acre-feet

Guadalupe River Basin
Modeled Flows Guadalupe River at Gonzales



Questions?

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